



**WARNING!**  
 Read all instructions first before beginning installation.  
 Clean tank interior thoroughly before installation. Install this fuel tank **ONLY** in a well ventilated area, as gasoline fumes are **EXTREMELY** dangerous. **DO NOT START OR OPERATE THE VEHICLE IF THERE ARE ANY FUEL LEAKS!** IMS recommends that a licensed mechanic do installation.

**KAWASAKI: KFX450**  
**FUEL TANK:**  
**3.7 GALLONS**  
**IMS Tank ID: KF-2**  
**KFX 450 (Quad)(2008)**  
**IMS Part #:**  
**123103/223103**

**IMS PARTS LIST**

- (1) Fuel Tank
- (1)\*Gas Cap & Seal
- (2) 6x30 mm Flange Head Bolts
- (2) 10x18x20 mm Aluminum Spacers

**223103 Dry Break ONLY**  
**(9) #10x3/4 Phillip Head**  
**Screws**  
**“HAND TIGHTEN ONLY!”**  
**\*Excluded on Dry-Break**

**OEM ITEMS TO USE**

- Fuel Pump
- Mounting Bolts & Washers
- Mounting Grommets with Sleeve

**TANK REMOVAL**

Drain all fuel from OEM fuel tank into a government approved fuel container with a greater capacity than fuel tank on vehicle.  
 Remove seat and body work surrounding the fuel tank. Disconnect the fuel line & electrical cable from the fuel pump. Unbolt and remove tank. Remove the seat hook, pump, mounting grommets and sleeves from OEM tank.

**TANK INSTALLATION**

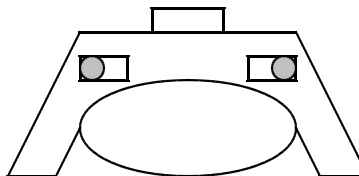
Install fuel pump using the o-ring and five bolts as per OEM. Note the pump will only mount in one position; rotate until all bolt holes line up. Install the two aluminum spacers to the front of the IMS tank using the 6x30 mm flange head bolts. Line up the spacers using the stock tank and the drawing below. Attach OEM rubber grommets and sleeves onto the **IMS** fuel tank rear mounting loops.

Slide the **IMS** tank onto the frame, front end first making sure that the aluminum spacers fit into the mounting grommets in the cross brace as the OEM tank did. This will be a tight fit as you found out when removing the stock tank. Now bolt down tank using the OEM bolts and washers. Be sure that the tank is mounted securely and does not bind or in any way inhibit the controls or function of the vehicle. Ensure that there are no sharp objects that rub against the tank that may eventually puncture the tank. Check that you have sufficient clearance from any heat source that could melt the fuel tank.

Reconnect the fuel line & electrical cable to pump. Fill your new **IMS** fuel tank, check for any leaks before operating your bike. Mount the bodywork to the new tank using the stock fasteners. Install the seat hook and seat.

**ENJOY YOUR RIDE!!**

**USE CAUTION ,When Installing The Receiver( 218385 ) In The (DRY-BREAK) 223103 Tank, HAND TIGHTEN ONLY!**



**“FOR COMPETITION USE ONLY”**  
**“Legal in California ONLY for racing vehicles**  
**which may never be used upon a highway.”**

**DISCLAIMER:** Due to uncontrolled variables in the manufacturing process of rotationally molded fuel tanks, the fuel tank may vary in size and shape by up to 7% of the manufacturer’s original listed capacity